**BISGARD-FRANTZEN ET AL** 09/902,188 Art Unit Examiner 1652 Rebecca E. Prouty (Through numeral) Non-Elected Appeal Rejected Α N Cancelled 0 Interference Objected Allowed Restricted Date Claim Date Claim Claim 94.72 B 818 P Original Original Final 101 N N 102 N N 103 N N (10)ノン 105 106 107 108 (109) 110 **(b)** 13 111 V 14 112 I O IS 113 V O 61 (16) 115 (16) 6 67 118 (6) V 119 120 123 V 123 V 2 2 74 3 75 4 76 0 5 124 2 125 25 126 (127) 128 ΙŚ 129 0 19 130 20 131 V 112 V 113 I 82 8\$ 84 [ ], 136 137 119 K) N 21 (140) 22 (141) 92 | | = 93 94 6 8 100 PP

Application No.

Index of Claims

Applicant(s)

Index of Claims (continued)



Application No.

O9/902,188

Examiner

Applicant(s)

BISGARD-FRANTZEN ET AL.

Art Unit

Rebecca E. Prouty

/	Rejected		(Through numeral) Cancelled
=	Allowed	+	Restricted

N	Non-Elected
	Interference

Α	Appeal
0	Objected

1652

Claim Date			Claim Date				Cla	aim	Date																				
	-	1	П	T							<u> </u>									<u>=</u>			ı	İ					
Final	Original							11		Final	Original		1						Final	Original				ŀ				ļ	
i <u>E</u>	Ē	5					Ì	11		iĒ	를						ı		ᇤ	rig			- 1	- 1				- 1	
	으	03	Γl					1 1			0						-			O			ł	- 1				İ	
32	151	)=	$\Box$	$\dashv$	+	1	T	$\Box$	T		201	П		$\top$	T	一				251					コ	$\neg$	$\neg$		
33	152	1	$\Box$		1	+	$\top$	П			202		$\neg$	十	П		$\top$	П		252			$\neg$	$\neg$	$\neg$				
34	[15] [15]	Н	-	_	+	+		╁╌┤	$\dashv$		203				1	$\neg$	+			253	l –	$\Box$	┪	┪	一	_	$\neg$	┪	$\neg$
3	154	₩	$\vdash$	+	+	+	$\vdash$	╁	$\dashv$		204	$\vdash$	$\dashv$	+	+		$\dashv$	Н		254	H	$\vdash$	一	一	_	_	-	一	$\neg$
36	155	)_	$\vdash$	+	+	+-	$\vdash$	1 1	$\dashv$		205	$\vdash$		$\dashv$	+	$\dashv$		$\vdash$		255	-	$\vdash$	$\dashv$	$\dashv$	$\dashv$		$\dashv$	┪	$\dashv$
1000	156	-	$\vdash$	-	+	+	-	+	$\dashv$	├	206	Н	$\dashv$	+	+	$\dashv$	+	$\vdash$		256		H	┪		ᅥ	$\dashv$	$\dashv$	ᅥ	-
-	157	$\vdash$	$\vdash$	-	+	+-	+	╁	$\dashv$		207	Н	$\dashv$	-	╁┤	$\dashv$	+	$\vdash$		257			-	-	$\dashv$	ᅥ	_	_	$\dashv$
-	158	╁	$\vdash$	-	+	+-	╁	$\vdash$	$\dashv$	$\vdash$	208	$\vdash$	-+	+	+-	-+	+	$\vdash$		258		$\neg$	┪	ᆟ	┪	┪	$\dashv$	┪	ᅱ
	159	╁	$\vdash$	$\dashv$	╅	+	$\vdash$	╁┤	$\dashv$	<del></del>	209	⊢┼	$\dashv$	+	╁		+	1-		259	$\vdash$	$\dashv$	┪	$\dashv$	$\dashv$	-	+	┪	$\dashv$
<del> </del>	160	⊢	$\vdash$	+	+	┼	╁	╁┼	$\dashv$		210	$\vdash$	$\dashv$	+	╂╌	$\dashv$	┿	$\vdash$		260	-	$\vdash$		-	-	-	-+	$\dashv$	$\dashv$
$\vdash$		┢	$\vdash$	-	+	+	+	$\vdash$	-	├		╌┼	+		+		+	$\vdash$				$\vdash$		$\dashv$	-		$\dashv$	$\dashv$	$\dashv$
<u> </u>	161	-		-+	+	+	+	+	$\dashv$	<u> </u>	211		+		+	-+	+	$\vdash$		261	-	$\vdash$					-+	-	_
$\vdash$	162		$\vdash$	+	+	+	+	$\vdash$	$\dashv$	<u> </u>	212	$\vdash$	$\dashv$		+	$\dashv$	+	$\vdash$		262 263		$\dashv$			-		$\dashv$		_
<b></b>	163	-	$\vdash$	-	+	+	1	┨╌┥	4		213	$\vdash$	+	+	+	-	+	$\vdash$			-	$\vdash \vdash$	$\dashv$	$\dashv$	-	-	-+		
<u> </u>	164	$\vdash$	$\dashv$	-	+	+	+	$\vdash$		ļ	214	$\vdash \vdash$			+	$\dashv$		$\vdash$		264	$\vdash$	$\vdash \vdash$						-	_
<b>—</b>	165	<b> </b>	$\vdash$	4	+	+	┼	+		<u> </u>	215	$\vdash \vdash$	$\dashv$	+	$\vdash$	$\dashv$		$\vdash$		265	$\vdash$	$\vdash \vdash$			_	_	_}		
<u> </u>	166	<u> </u>	Н		+-	4-	ــــ	┦╌┤	_	<u> </u>	216	Н	4		$\vdash$	_	$\perp$	$\vdash$		266	$\vdash$	$\dashv$	_		_	<b>-</b> -∤		_	_
<u></u>	167	$ldsymbol{ldsymbol{ldsymbol{eta}}}$	Ш	_	$\bot$	_	1	$\vdash$	_	<u> </u>	217	$\sqcup$	4	- -	$\perp$	_	$\perp$	$\sqcup$		267	<u> </u>	$\sqcup$	_	_					
<u></u>	168	<u> </u>	$\sqcup \bot$	$\bot$	$\bot$	4_	$\vdash$	$\downarrow \downarrow \downarrow$	_	<u> </u>	218	Щ	_	$\bot$	$\vdash$	_		$\sqcup$		268	<u> </u>	Ц	_	_	_	_	_		_
<u></u>	169	$\vdash$	Ц	_		,	1	$\sqcup$		L	219	$\sqcup$	$\perp$	$\perp$	$\perp$	$\perp$		Ш		269	Щ.	L	ļ			ļ	_		
L	170	$oxed{oxed}$	Ш			$\perp$	$\perp$	Ш	]		220	Ш			$\perp$			Ш		270	$\perp$	Ш	_	$\Box$			$\perp$	_	
	171	$oxedsymbol{oxed}$	Ш					$oldsymbol{oldsymbol{\sqcup}}$			221				$oxed{oxed}$	$\perp$		$oxed{oxed}$		271		Ш				]	_		
	172	L									222							$oxed{oxed}$		272	L	Ш	]				$\perp$		
	173	L					L	$oldsymbol{ol}}}}}}}}}}}}}}}}}}$	]		223	Ш						Ŀ		273				]					
	174	Ĺ		$oldsymbol{\perp}$		L		$\Box$			224		$\Box$					$\Box$		274						$\Box$			
	175	L		$oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$	┸	$oldsymbol{ol}}}}}}}}}}}}}}}$	L	$\Box$			225		$\prod$							275						_]		$oldsymbol{\bot}$	
	176	$\Box$						$\Box$			226		T			$\Box$				276			┚						
	177										227							$\Box$		277			T					$\Box$	
	178			$\Box$	T			П			228			T	$\Box$	$\neg$				278			コ			$\Box$	寸	$\neg$	
	179	Π	$\sqcap$	T	1	1		$\sqcap$			229				$\Box$	T		П		279						$\neg$	7		
	180	Ι_	Ħ	$\dashv$	T	1		1 1			230	$\Box$	1	$\neg$	T	$\neg$	$\neg$	$\top$	-	280	Г		$\dashv$				$\neg \dagger$	$\dashv$	$\neg$
	181	$\vdash$	Н	$\dashv$	$\top$	$\top$	T	1 1	$\dashv$	$\vdash$	231	П	$\dashv$	$\top$	1	$\dashv$	$\neg$	П		281	<del>                                     </del>	$\Box$		_	一		$\dashv$	一	_
	182	$T^-$	$\vdash$	十	$\top$	$\top$	$\vdash$	1-1			232	H	1	$\top$	$\top$	$\dashv$	$\top$	$\sqcap$		282	Т	$\Box$	$\dashv$		_	一		$\dashv$	_
<b> </b>	183	✝	$\vdash \vdash$	$\dashv$	+	+	t	1 1	$\dashv$	<u> </u>	233		$\dashv$	- -	+	-+	+	Н		283		H	-			_	一	$\neg$	_
$\vdash$	184	H	$\vdash$	$\dashv$	+	T	t	1 1	⊣	<del></del>	234	$\vdash \vdash$	$\dashv$	$\dashv$	+	$\dashv$	+	╁		284	$\vdash$	$\vdash$	$\dashv$				一	$\dashv$	_
<b>—</b>	185	$\vdash$	$\vdash \vdash$	+	+	+	+	+ +	ᅱ		235	$\vdash$	$\dashv$	$\dashv$	+	$\dashv$	+-	$\vdash$		285	T	$\vdash \vdash$	$\dashv$	$\dashv$	$\dashv$	-	$\dashv$	$\dashv$	_
1	186	╁	$\vdash$	$\dashv$	+	+	╁	+	ᅱ		236	$\vdash \vdash$	$\dashv$	$\dashv$	+-	$\dashv$		$\vdash$		286	$\vdash$	$\vdash$	$\dashv$	$\dashv$	$\dashv$	-	$\dashv$	$\dashv$	_
-	187	$\vdash$	$\vdash$	+	+	╁	+	+	ᅱ	<del>                                     </del>	237	$\vdash \dashv$	+		+	$\dashv$	+	$\vdash$		287	$\vdash$	H	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-	$\dashv$	_
<del></del>	188	$\vdash$	$\vdash$	+	+	+-	$\vdash$	1 1	$\dashv$	<del>  -</del>	238	$\vdash \vdash$		+	+	-+	+	1		288	$\vdash$	$\vdash$	$\dashv$	$\dashv$			-+	$\dashv$	_
<b>-</b>		├	$\vdash \vdash$	$\dashv$	+	+	╀	╅┪	⊣	<del>                                     </del>	239	┝╌┤	+	+	+	+	+	$\vdash$	-	289	$\vdash$	$\vdash \vdash$	$\dashv$				$\dashv$	<del>,</del>	_
	189	┢	${oldsymbol{arphi}}$	+	+	+	╁	┨	-	<u> </u>	240	┝╼┼	$\dashv$		$\vdash$	-+	+	$\vdash$		290	$\vdash$	$\vdash$	$\dashv$	$\dashv$	$\dashv$	-	$\dashv$	$\dashv$	_
<u> </u>	190	$\vdash$	$\vdash \vdash$		+	+-	$\vdash$	1 1	$\dashv$	<u> </u>		┝	$\dashv$		+-	$\dashv$	+	1-			<u> </u>	$\vdash$		$\dashv$			$\dashv$	$\dashv$	
<u> </u>	191		$\vdash \vdash$	+	+	+-	┼-	┨		<u> </u>	241	$\vdash \vdash$	-	-	+	$\dashv$	+	$\vdash$		291	$\vdash$	$\vdash$		$\dashv$	$\dashv$	-		$\dashv$	
<b>—</b>	192		$\vdash \vdash$	+	+-	+	<del> </del>	╁			242		+	+	+	$\dashv$	+	$\vdash$		292	-	$\vdash \vdash$	-		-		{		_
<u> </u>	193		$\vdash \downarrow$		+-	+	+-	$\vdash$	_	<u> </u>	243	$\vdash$	+	+	+	$\dashv$		+		293	<u> </u>	$\vdash \vdash$		_	_	-	-	-	_
<u></u>	194	<u> </u>	-			+		$\vdash$	_	<u> </u>	244	$\vdash \vdash$	$\dashv$	$\perp$		$\dashv$		1-		294	H	$\sqcup$	_	_	4	_	_	4	_
<u></u>	195		$\sqcup$	4	$\bot$	$\bot$	1_	1	_	<u> </u>	245	$\sqcup$	4	4-	$\bot$	_	+	$\vdash$		295	<u> </u>		_		_			ļ	
	196	<u> </u>	$\sqcup$		_	_	1_	$\sqcup$			246	$\sqcup \bot$	_	_	$\sqcup$	$\dashv$	4	Ш		296		$\sqcup \downarrow$					_]	$\dashv$	
L_	197	<u> </u>	$\sqcup$	$\perp$	$\perp$	1_	<del> </del>	1_1		<u> </u>	247	Ш	4		Ш			$\sqcup$		297		Ц	_						
<u></u>	198		Щ.	$\perp$	4	1		$\sqcup$		L	248	Ш	$\perp$	Ŀ	$\perp$			Ш		298	Щ	$\Box$		]		_]	_[		
<u></u>	199		Ш		$\perp$		<u> L</u>	$oxed{oxed}$		L_	249	$\Box$			Ш			Ш		299			$oldsymbol{\bot}$	I	]	]	$\perp$	I	
L	200	L_	Щ				乚		]		250	Ш						$oxed{oxed}$		300		$\Box$		$\Box$					